

POLREP #6

WALNUT AVENUE LEAD SITE (ENFORCEMENT LEAD)

338 WALNUT AVENUE

ROANOKE, VIRGINIA

ATTN: DENNIS CARNEY, KAREN MELVIN, ERD/OERR
EXTENT OF CONTAMINATION EFFORTS

- I. SITUATION (1900 HRS, THURSDAY, MARCH 16, 1995)
- A. SITE WAS FORMERLY KNOWN AS CYCLE SYSTEMS LEAD SITE. THE NAME OF THE SITE HAS BEEN CHANGED TO THE WALNUT AVENUE LEAD SITE. ALL REFERENCES PREVIOUSLY MADE TO THE CYCLE SYSTEMS SITE SHOULD BE CONSIDERED TO BE PART OF THE WALNUT AVENUE LEAD SITE.
 - B. PERSONNEL ON SITE:
EPA-1, TAT-1, CYCLE SYSTEMS-1, ERM-2
 - C. WEATHER: SUNNY WITH TEMPERATURES IN THE MID 70'S.
 - D. DUE TO THE INCREASED LEAD LEVELS, THE ACTION LEVEL FOR LEAD WITH THE RAM HAS BEEN CHANGED TO 1.0 mg/m3.
- II. ACTIONS TAKEN:
- A. ERM COMPLETED THE COLLECTION OF ADDITIONAL SURFICIAL AND SUBSURFACE SOIL SAMPLES AT THE DRAINAGE DITCH AREA (DDA) AND COMPLETED ADDITIONAL SURFICIAL SAMPLING AT THE FORMER SLAG AREA (FSA).
 - B. ERM COMPLETED COLLECTION OF THREE (3) ADDITIONAL SURFACE SOIL SAMPLES AND THREE (3) POTENTIAL ASBESTOS CONTAINING MATERIAL (ACM) SAMPLES AT THE FORMER FOUNDRY AREA (FFA). ALL SAMPLING ACTIVITIES IN THE FFA WERE DONE IN LEVEL C.
 - C. OSC, TAT AND CYCLE SYSTEMS LOWE TOOK A SITE WALK THROUGH OF THE FACILITY. A BRIGHT ORANGE SLAG MATERIAL WAS FOUND IN THE FPA AND THE SW AREA OF THE SITE. OSC SPOKE WITH ERM PERSONNEL AND IT WAS AGREED THAT A SAMPLE OF THE ORANGE SLAG MATERIAL WILL BE ANALYZED FOR TOTAL LEAD.
 - D. ANALYTICAL RESULTS OF THE SOIL IN THE FPA AND FSA INDICATED LEAD LEVELS EXCEEDING 1000 PPM. RESULTS OF THE PAINT RESIDUE IN THE FSA EXCEEDED LEAD LEVELS OF 99000 PPM.
 - E. ERM PERSONNEL DELIVERED 5 SOIL SAMPLES FROM THE RBA TO A LOCAL LABORATORY FOR TCLP AND TOTAL LEAD ANALYSIS.
 - F. ERM CONTINUED AIR-MONITORING WITH A MICROTIP AND RAM. NO READINGS ABOVE BACKGROUND WERE DETECTED.
- III. FUTURE PLANS
- A. ERM TO RECEIVE ANALYTICAL RESULTS OF THE 5 RBA SAMPLES ON 03/17/95 AND TO SEND 03/16/95 SOIL SAMPLES TO THE LOCAL LABORATORY FOR LEAD AND TCLP ANALYSIS.

- B. ERM TO CONTINUE ADDITIONAL SAMPLING AT SPECIFIED LOCATIONS.
- C. OSC AND ERM PROJECT MANAGER BENNETT TO HAVE A MEETING CONCERNING ADDITIONAL SAMPLING AREAS ON 03/17/95.
- D. ERM TO SET UP LABORATORY FOR THE ANALYSIS OF THE POTENTIAL ACM SAMPLES.
- E. OSC TO CONTINUE COORDINATION OF REMOVAL ACTIVITIES WITH LOCAL AND STATE OFFICIALS AS WELL AS HANDLING MEDIA AND LOCAL CITIZEN INQUIRIES CONCERNING THE SITE.
- F. ERM TO CONTINUE AIR-MONITORING AND SAMPLE COLLECTION ACTIVITIES.

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WHEELING, WV